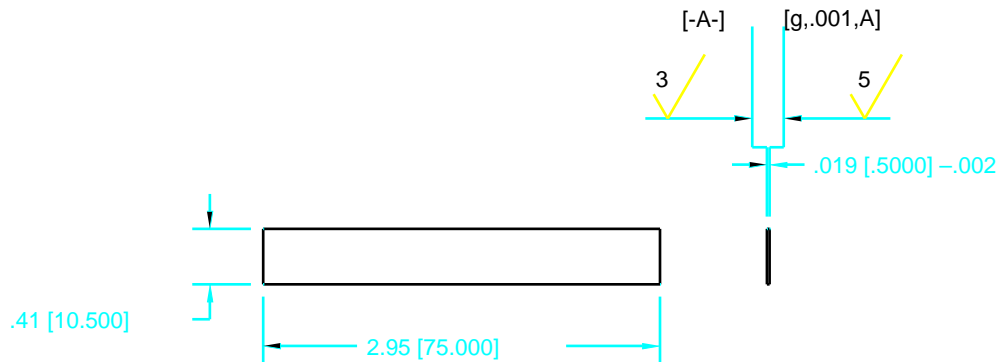


(B	PLOT SCALE: 1=1	DWG. SCALE: 1	
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NOTES:

1. THIS IS A ULTRA-HIGH VACUUM COMPONENT (UHV).
2. WHEN MACHINING VACUUM PARTS, USE OF SILICONE AND SULPHUR-BASED CUTTING FLUIDS IS PROHIBITED. USE ONE OF THE FOLLOWING:  
A) CIMCOOL 5 STAR 49  
B) TRIM SOL
3. KEEP THE PART CLEAN AND WRAP FOR UHV PACKING WITH ALUMINUM FOIL.
4. ALL DIMENSIONS IN [ ] ARE MILLIMETERS AND ARE FOR REFERENCE ONLY.

ITEM		DWG/PART NUMBER		NOMENCLATURE OR DESCRIPTION		MATERIAL / SPEC		QTY	
PARTS LIST									
<div>UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES</div> <div>TOLERANCES</div> <div>DECIMALS</div> <div>.X - .015 .XX - .010 .XXX - .005</div> <div>ANGULAR</div> <div>- .25</div> <div>SURFACE ROUGHNESS</div> <div>250</div> <div>REMOVE ALL BURRS AND BREAK SHARP EDGES .03 MAX.</div> <div>SURFACE TEXTURE TO BE IN ACCORDANCE WITH LATEST ANSI B46.1</div> <div>DIMENSIONING &amp; TOLERANCING IN ACCORDANCE WITH LATEST ANSI Y14.5</div> <div>DO NOT SCALE DRAWING</div>		LOG NUMBER		THIS DRAWING IS THE PROPERTY OF					
		A11187		ARGONNE NATIONAL LABORATORY					
		<div>DRAWN BY</div> <div>RICK KRAKORA</div>		<div>DATE</div> <div>4/93</div>	<div>CHIEF DESIGN ENGINEER</div> <div>D. SHU</div>	<div>DATE</div> <div>8/31/93</div>	<div>TITLE</div> <div>ADVANCED PHOTON SOURCE</div> <div>B1 ID FRONT END</div> <div>FIRST BEAM POSITION MONITOR STRIP</div>		
		<div>CHECKED BY</div> <div>J.W.</div>		<div>8/31/93</div>	<div>GP LEADER</div> <div>T. KUZAY</div>	<div>8/31/93</div>			
		<div>DESIGNER</div> <div>D. SHU</div>		<div>8/31/93</div>	<div>PROJECT MGR.</div>				
<div>RESPONSIBLE ENGINEER</div> <div>D. SHU</div>		<div>8/31/93</div>	<div>APPROVED/RELEASED</div>						
MATERIAL				SCALE		SIZE		DRAWING NUMBER	
99.6% ALUMINA ADS 996				1:1		B		P4102010104-210008-00	
				SHEET 1 of 1					

SYM	CHANGE DESCRIPTION	BY	CHKD	DATE
REVISIONS				